

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
3 February 2005 (03.02.2005)

PCT

(10) International Publication Number
WO 2005/010756 A2

(51) International Patent Classification⁷: G06F 11/30

(21) International Application Number:
PCT/IB2004/051206

(22) International Filing Date: 13 July 2004 (13.07.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
03102293.2 25 July 2003 (25.07.2003) EP

(71) Applicant (for DE only): PHILIPS INTELLECTUAL
PROPERTY & STANDARDS GMBH [DE/DE]; Stein-
damm 94, 20099 Hamburg (DE).

(71) Applicant (for all designated States except DE, US):
KONINKLIJKE PHILIPS ELECTRONICS N. V.
[NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven
(NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): TIVIG, Gerhard
[DE/DE]; c/o Philips Intellectual Property & Stan-
dards GmbH, Weissshausstr. 2, D-52066 Aachen (DE).

HEBLER, Sebastian [DE/DE]; c/o Philips Intellectual
Property & Standards GmbH, Weissshausstr. 2, D-52066
Aachen (DE). EBERHARDT, Georg [DE/DE]; c/o
Philips Intellectual Property & Standards GmbH, Weis-
shausstr. 2, D-52066 Aachen (DE).

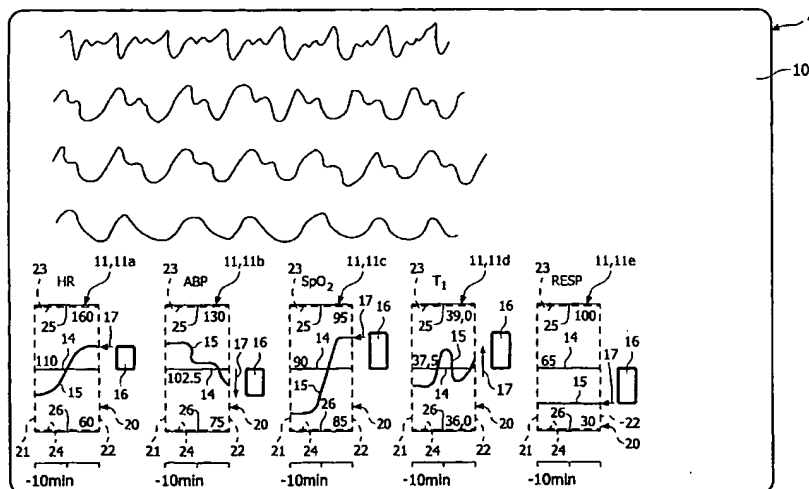
(74) Agent: MEYER, Michael; Philips Intellectual Property &
Standards GmbH, Weissshausstr. 2, 52066 Aachen (DE).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),

[Continued on next page]

(54) Title: METHOD AND DEVICE FOR MONITORING A SYSTEM



(57) Abstract: The present invention relates to a method for monitoring a system in which a datum-line display (11) is generated on a viewing screen (4) for at least one parameter of the system, comprising a baseline (14) that represents a base value for the parameter concerned, a continuous curve (15) that represents a variation with time of the values of the parameter concerned and is normalized with respect to the baseline (14), and a deviation bar (16) that represents the instantaneous deviation between the base value and the current parameter value and is normalized with respect to the baseline (14).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

- *without international search report and to be republished upon receipt of that report*